IDEA TITLE

Idea or Solution for the Problem Statement:

Developing a tool that leverages AI to provide targeted recommendations, aiming to empower users with insights for confident and secure investment choices.

- **AI-Powered Risk Assessment**: Uses advanced algorithms to identify fraud risks by analyzing market data and financial patterns.
- **Tailored Recommendations**: Adapts to user profiles, aligning suggestions with individual risk tolerance and financial goals.
- **Real-Time Market Data Integration**: Pulls from trusted sources to ensure updated and comprehensive insights.
- **Importing Portfolios**: Allows users to track their existing portfolios, integrating them into recommendations for holistic risk assessment.
- **Enhanced Investor Confidence**: Supports users with reliable tools for safer, more informed investment decisions.
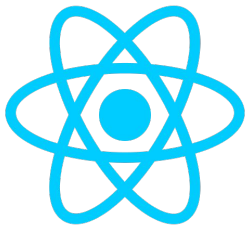
Problem Statement:

Investors face increasing difficulty in identifying safe assets and stocks and tokens due to a lack of reliable, fraud-aware guidance tools. With financial markets becoming more complex and fraud risks on the rise, individuals struggle to make informed investment decisions that balance returns with safety. Traditional investment tools often fail to account for fraud risk in asset selection, exposing investors to potential losses.

Uniqueness of the Solution:

- ❖ **Predictive Risk Scoring**
- ❖ **Real-Time Data Aggregation**
- ❖ **Dynamic Portfolio Optimization**
- ❖ **Machine Learning Adaptivity**
- ❖ **Behavioral Data Insights**

TECHNICAL APPROACH

Tech Stack Used:

Process Flow Architecture

User Authentication and Access

AI Model Endpoint

Our Web Application

Portfolio and Analysis

Data Base